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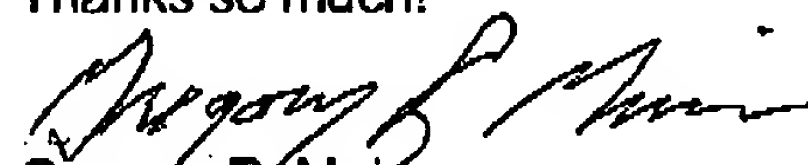
MAY 13 2005

To: Allan Olsen From: Gregory Muir
Fax: 703-872-9306 Pages: 7
Phone: Date: March 25, 2005
Re: 09/954,864 CC:

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We are in receipt of the Notice of Allowance and in reviewing the file we noticed that we have not received back the Information Disclosure Statement PTO 1449 forms that we filed on October 7, 2004. Attached please find the forms. Please sign and send back to us.

Thanks so much!


Gregory R. Muir
Reg No. 35,293

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/854,864
			Filing Date	9/17/01
			First Named Inventor	Patel
			Art Unit	1763
			Examiner Name	Olsen, Allan
			Attorney Docket Number	P68-US
Sheet	1	of	6	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 3,511,727	05-12-1970	Hays, R.G.	
		US- 4,190,488	02-26-1980	Winters, H.F.	
		US- 4,310,980	12-12-1982	Flemm et al.	
		US- 4,498,953	02-12-1985	Cook et al.	
		US- 6,051,503	04-18-2000	Bhardwal, J.K.	
		US- 6,438,229	08-20-2002	Tal et al.	
		US- 6,182,367	12-18-2000	Tal et al.	
		US- 6,290,884 B1	09-18-2001	Patel et al.	
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		US- 2001/0002663 A1	06-07-2001	Tal et al.	
		US- 5,439,553	08-08-1995	Grant et al.	
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		US- 5,726,480	03-10-1998	Pisler, K.S.	
		US- 2002/0185698	12-12-2002	Reid	
		US- 2002/0121502 A1	09-15-2002	Patel, et al.	
		US- 5,835,256	11-10-1998	Hubers, A.	
		US- 2002/0047172 A1	04-25-2002	Reid	
		US- 2003/0186342 A1	09/04/03	Chinn, et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³	Number ⁴ - Kind Code ⁵ (if known)				
		EP	0704884-A2	04-03-1996	Mehta, J.		
		EP	0822582-A2	02-04-1998	Bhardwal, J.K.		
		EP	0822584-A2	04-04-1998	Bhardwal, J.K.		
		WO	99/49506	09-30-1999	McQuarrie, A.D.		
		EP	0878824-A2	11-18-1998	McQuarrie et al.		
		EP	0878824-A3	01-19-2000	McQuarrie et al.		
		JP	1982/57098879-A	08-18-1982	Tsunetoshi, A.		
		JP	1983/58130529-A	08-04-1983	Yoshihiro et al.		
		JP	1985/60057938-A	04-03-1985	Katsumi et al.		
		WO	98/32163	07-23-1998	Tal et al.		

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/954,864	
			Filing Date	9/17/01	
			First Named Inventor	Patel	
			Art Unit	1763	
			Examiner Name	Olsen, Allan	
Sheet	2	of	6	Attorney Docket Number	P88-US

U.S. PATENT DOCUMENTS					
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		US- 6,409,876 B1	08-25-2002	McQuarrie, et al.	
		US- 6,396,619 B1	05-28-2002	Huibers, et al.	
		US- 6,576,469 B2	06/10/03	Leung, et al.	
		US- 6,238,581	05-29-2001	Hawkins, et al.	
		US- 6,115,172	09-05-2000	Joong	
		US- 6,204,080	03-20-2001	Hwang	
		US- 2003/0071015 A1	04/17/03	Chinn, et al.	
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		US- 2002/0163051 A1	11/07/02	Gopal, et al.	
		US- 2003/0077878 A1	04/24/03	Kumar, et al.	
		US- 6,197,610 B1	03/06/2001	Toda	
		US- 6,500,356 B2	12/31/02	Goto, et al.	
		US- 2003/0124848 A1	07/03/03	Chinn, et al.	
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		US- 4551,197	11/05/86	Guilmette, et al.	
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		Country Code ²	- Number ³ - Kind Code ⁴ (if known)				
		JP	1997/09251981-A	09-22-1997	Kazuaki et al.		
		JP	1998/10313128-A	11-24-1998	Hanmin et al.		
		JP	1998/10317169-A	12-02-1998	McQuarrie et al.		
		JP	1986/61187238-A	08-20-1986	Nobuo et al.		
		JP	1986/61270830-A	12-01-1986	Torô, T.		
		JP	1987/62071217-A	04-01-1987	Toru et al.		
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		JP	1986/61053732-A	03-17-1986	Arata et al.		
		JP	1986/61134019-A	06-21-1986	Shinji et al.		
		JP	1986/61181131-A	08-13-1986	Shinji et al.		

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				Application Number	09/954,864
				Filing Date	9/17/01
				First Named Inventor	Patel
				Art Unit	1763
				Examiner Name	Olsen, Allan
				Attorney Docket Number	P68-US
Sheet	3	of	6		

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Substitute for form 1449B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/954,864
		Filing Date	9/17/01
		First Named Inventor	Patel
		Group Art Unit	1763
		Examiner Name	Olsen, Allan
		Attorney Docket Number	P68-US
Sheet	4	of	6

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, city and/or country where published	T ²
		ALIEV et al., "Development of Si(100) Surface Roughness at the Initial Stage of Etching in F ₂ and XeF ₂ Gases Ellipsometric Study", Surface Science 442 (1999), pp. 206-214.	
		GLIDEMEISTER, J.M., "Xenon Difluoride Etching System" (Nov. 17, 1997).	
		HABUKA et al., "Dominant Overall Chemical Reaction in a Chlorine Trifluoride-Silicon-Nitrogen System at Atmospheric Pressure", Japan Journal of Applied Physics Vol. 38 (1999), pp. 6466-6469.	
		HECHT et al., "A Novel X-ray Photoelectron Spectroscopy Study of the Al/SiO ₂ Interface", J. Appl. Phys. Vol. 57 (June 15, 1985), pp. 5258-5261.	
		HOULE, F.A., "Dynamics of SiF ₄ Desorption During Etching of Silicon by XeF ₂ ", IBM Almaden Research Center (April 15, 1987), pp. 1866-1872.	
		FLAMM et al., "XeF ₂ and F-Atom Reactions with Si: Their Significance for Plasma Etching", Solid State Technol. 26, 117 (1983).	
		IBBOTSON et al., "Plasmaless Dry Etching of Silicon with Fluorine-containing Compounds", J. Appl. Phys. Vol. 56 No. 10 (Nov. 1984), pp. 2939-2942.	
		IBBOTSON et al., "Comparison of XeF ₂ and F-atom Reactions with Si and SiO ₂ ", Applied Physics Letter, Vol. 44, 1129 (1984).	
		STRELLER et al., "Selectivity in Dry Etching of Si (100) and XeF ₂ and VUV Light", Elsevier Science B.V., Applied Surface Science Vol. 106 (1996), pp. 341-346.	
		VUGTS et al., "Si/XeF ₂ Etching: Temperature Dependence", J. Vac. Sci. Technol. A 14(5) (Sep/Oct 1996), pp. 2768-2774.	
		WINTERS, H.F., "Etch Products from the Reaction of XeF ₂ with SiO ₂ , SiO ₃ , Si ₃ N ₄ , SiC, and Si in the Presence of Ion Bombardment", J. Vac. Sci. Technol. B 1(4) (Oct/Dec 1983), pp. 927-931.	

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Application Number				09/954.884	
Filing Date				9/17/01	
First Named Inventor				Patel	
Group Art Unit				1763	
Examiner Name				Olsen, Allan	
Attorney Docket Number				P68-US	
Sheet	5	of	6		

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Sheet		6		of	
		6			
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				Filing Date	9/17/01
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				Examiner Name	Olsen, Alan
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